

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

1. (Previously presented) A method, comprising:
receiving requirements for a plurality of modules;
determining an inter-module dependency tree, the inter-module dependency tree
being based on the requirements; and
modifying a module function in accordance with the inter-module dependency
tree.
2. (Previously presented) The method of claim 1 further comprising associating a
configuration parameter with an inter-module dependency in the inter-module
dependency tree.
3. (Original) The method of claim 1 further comprising storing a default value for a
configuration parameter.
4. (Previously presented) The method of claim 1 wherein determining an
inter-module dependency tree comprises associating a module command with an
inter-module dependency.
5. (Original) The method of claim 4 wherein associating a module command with
an inter-module dependency comprises determining a phase for a command of a
module.

6. (Previously presented) The method of claim 1 wherein modifying a module function comprises determining a command script based on a command association with an inter-module dependency.
7. (Previously presented) The method of claim 1 wherein modifying a module function comprises associating a command of a first module with a command of a second module based upon an inter-module dependency for the first module and the second module.
8. (Previously presented) The method of claim 7 wherein associating the command of the first module with a command of the second module comprises associating the command of the first module with the command of the second module based upon a phase identification.
9. (Currently amended) The method of claim 1 ~~further comprising wherein~~ modifying a module function comprises initializing [[a]] the module using function in accordance with the inter-module dependency tree.
10. (Currently amended) The method of claim 1 wherein modifying a module function comprises reconfiguring [[a]] the module function in accordance with the inter-module dependency tree.
11. (Currently amended) The method of claim 1 wherein modifying a module function comprises shutting down [[a]] the module function in accordance with the inter-module dependency tree.
12. (Previously presented) An apparatus, comprising:

a system controller, the system controller comprising circuitry to store an inter-module dependency tree, the inter-module dependency tree being based on requirements for a plurality of modules, the system controller to modify a module function in accordance with the inter-module dependency tree; and
a configuration manager coupled to the system controller.

13. (Previously presented) The apparatus of claim 11, further comprising a current configuration database coupled to the configuration manager, the current configuration database containing one or more configurations for the plurality of modules that are not retained when the apparatus is initialized.
14. (Previously presented) The apparatus of claim 11, further comprising a permanent configuration database coupled to the configuration manager via a command line interface, the permanent configuration database containing one or more configurations that are retained when the system is initialized.
15. (Cancelled)
16. (Previously presented) The apparatus of claim 11, wherein the system controller further comprises circuitry to modify a module function in accordance with an inter-module dependency tree.
17. (Previously presented) The apparatus of claim 11, wherein the configuration manager comprises circuitry to receive a configuration parameter change request.

18. (Previously presented) The apparatus of claim 11, wherein the configuration manager comprises circuitry to modify a module function in accordance with a configuration parameter change request.
19. (Previously presented) A system, comprising:
a network component comprising a system controller coupled to a configuration manager;
a component coupled with the system controller to store an inter-module dependency tree, the inter-module dependency tree being based on requirements for a plurality of modules, the system controller to modify a module function in accordance with the inter-module dependency tree;
and
a station coupled to the network component.
20. (Cancelled)
21. (Previously presented) The system of claim 19, wherein the system further comprises a permanent configuration parameter database coupled to the configuration manager via a command line interface, the permanent configuration database containing one or more configurations that are maintained when the system is rebooted.
22. (Previously presented) The system of claim 19, wherein the station comprises a server to forward a transaction via [[said]] the network component.

23. (Previously presented) The system of claim 19, wherein the station comprises a management workstation to configure said network component.
24. (Previously presented) A machine-readable medium containing instructions, which when executed by a machine, cause the machine to perform operations, comprising:
- receiving requirements for a plurality of modules;
- determining an inter-module dependency tree, the inter-module dependency tree
- being based on the requirements; and
- modifying a module function in accordance with the inter-module dependency tree.
25. (Previously presented) The machine-readable medium of claim 24 wherein determining an inter-module dependency tree comprises associating a module command with an inter-module dependency.
26. (Previously presented) The machine-readable medium of claim 24 wherein modifying a module function comprises determining a command script based on a command association with an inter-module dependency.
27. (Previously presented) The machine-readable medium of claim 24 wherein modifying a module function comprises associating a command of one module with a command of another module based upon an inter-module dependency.

28. (Currently amended) The machine-readable medium of claim 24 ~~further~~
~~comprising~~ wherein modifying a module function comprises initializing [[a]] the
module function in accordance with ~~using~~ the inter-module dependency tree.
29. (Currently amended) The machine-readable medium of claim 24 wherein
modifying [[a]] the module function comprises reconfiguring a module function
in accordance with the inter-module dependency tree.
30. (Currently amended) The machine-readable medium of claim 24 wherein
modifying a module function comprises shutting down [[a]] the module function
in accordance with the inter-module dependency tree.

Please add the following claims:

31. (New) The apparatus of claim 12, wherein modification of a module function in
accordance with the inter-module dependency tree by the system controller is a
modification selected from the group consisting of an initialization of the module
function, a reconfiguration of the module function, or a shut down of the module
function.
32. (New) The system of claim 19, wherein the modification of a module function in
accordance with the inter-module dependency tree by the system controller is a
modification selected from the group consisting of an initialization of the module
function, a reconfiguration of the module function, or a shut down of the module
function.